

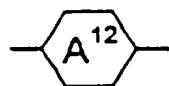
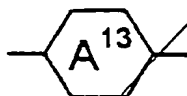
having 2 to 7 carbon atoms,

Z^{11} , Z^{12} and Z^{13} are each, independently of one another, $-\text{CH}_2-\text{CH}_2-$, $-\text{CH}=\text{CH}-$, $-\text{C}\equiv\text{C}-$,

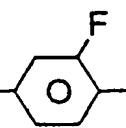
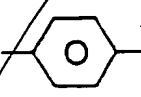
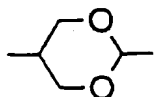
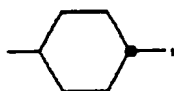
$-\text{COO}-$ or a single bond,



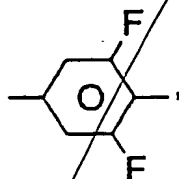
and



are each, independently of one another,



or



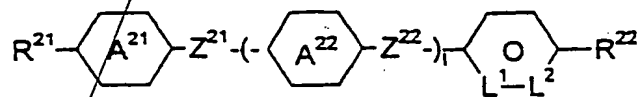
C

x is F, or OCF_3 ,

where, in the case where $X = \text{F}$, Y is F, and in the case where $X = \text{OCF}_3$, Y is H or F, and

n and m are each, independently of one another, 0 or 1;

b) one or more dielectrically negative compound(s) of the formula II



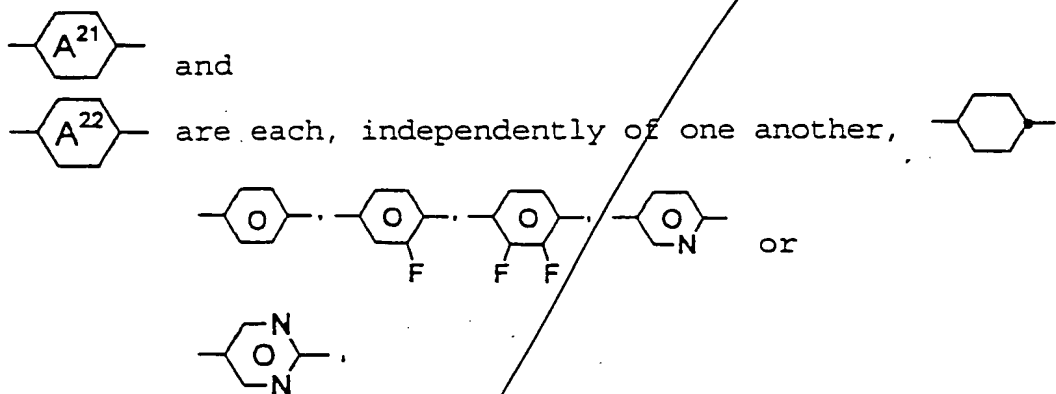
II

in which

R^{21} and R^{22} are each, independently of one another, as defined for R^1 under the formula I,

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Cont.

Z^{21} and Z^{22} are each, independently of one another, as defined for Z^{11} above under the formula I,

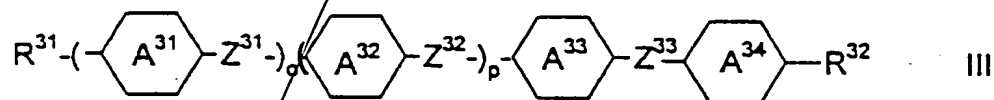


L^1 and L^2 are both C-F or one of the two is N and the other is C-F, and

l is 0 or 1;

and optionally

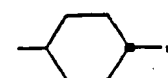
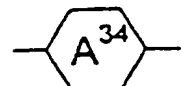
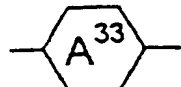
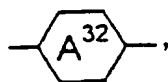
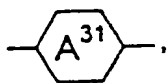
c) one or more dielectrically neutral compound(s) of the formula III



in which

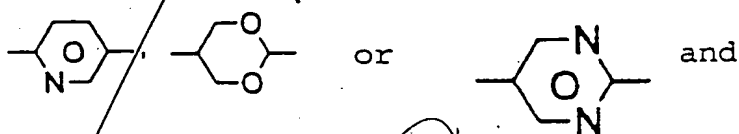
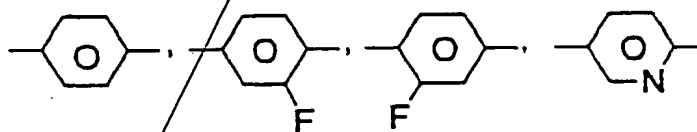
R^{31} and R^{32} are each, independently of one another, as defined for R^1 above under the formula I, and

Z^{31} , Z^{32} and Z^{33} are each, independently of one another, $-CH_2CH_2-$, $-CH_2O-$, $-OCH_2-$, $-CF_2O-$, $-OCF_2-$, $-COO-$ or a single bond, and, additionally, one of Z^{31} , Z^{32} and Z^{33} may also be $-CF_2CF_2-$,



and

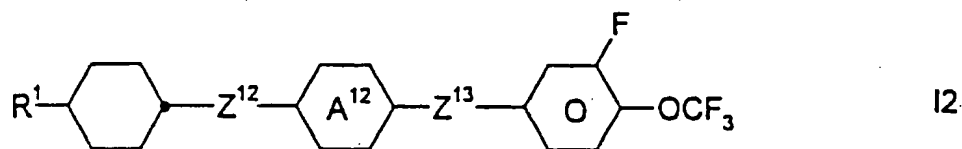
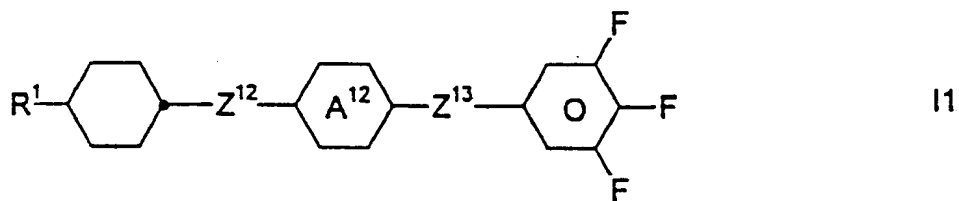
are each, independently of one another,

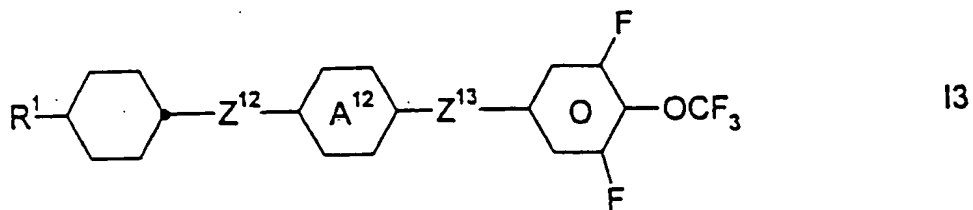


o and p, independently of one another, are 0 or 1,

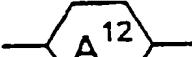
wherein the medium has a positive dielectric anisotropy and a birefringence, Δn , of less than or equal to 0.11.

12. (Amended) The liquid-crystal medium of claim 11 which comprises one or more compounds selected from the group of compounds of the formulae II to I4:



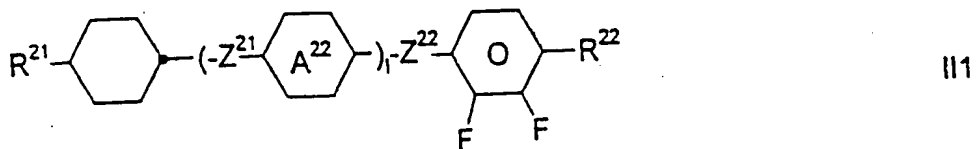


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cont

in which R^1 , Z^{12} , Z^{13} and  are each as

defined for formula I in Claim 11.

20. (Amended) The liquid-crystal medium of Claim 12, which comprises one or more compounds of the formula III

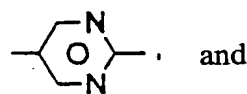
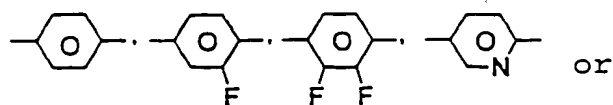
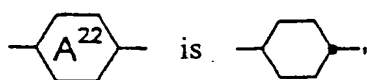


in which

R^{21} and R^{22} are each, independently of one another, alkyl or alkoxy having 1 to 7 carbon atoms, alkoxyalkyl, alkenyl or alkenyloxy having 2 to 7 carbon atoms,

Z^{21} and Z^{22} are each, independently of one another, $-\text{CH}_2-\text{CH}_2-$, $-\text{CH}=\text{CH}-$, $-\text{C}\equiv\text{C}-$, $-\text{COO}-$ or a single bond,

B₂



1 is 0 or 1.

Please add the following new claims:

26. The liquid-crystal medium of claim 11, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.9 V or less.

27. The liquid-crystal medium of claim 11, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.7 V or less.

28. The liquid-crystal medium of claim 11, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.5 V or less.

29. The liquid-crystal medium of claim 12, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.9 V or less.

30. The liquid-crystal medium of claim 12, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.7 V or less.

31. The liquid-crystal medium of claim 12, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.5 V or less.

32. The liquid-crystal medium of claim 17, wherein the threshold voltage measured at 20 °C and $d \cdot \Delta n$ of 0.50 μm is 1.9 V or less.